



1/11

I C-----C-C-C-----C-----CC-----C-G-C

II G-G-C-----DC-G-CCA-----\*C-P-----G-C-----\*-----RC-C--GL-C

Fig. 1







433  
424  
265  
226  
500  
479  
526

phdkk - 3  
pcdkk - 3  
pmdkk - 2  
phdkk - 2  
pmdkk - 1  
phdkk - 1  
pRNdkk - 1

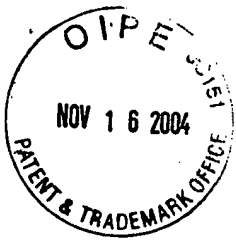
GTGGAGAAACAAAGAAATCATGAGTGATCATTTGATGAAGACITGTGAACAACATGAAAGT  
ATGGCAACCCGGCATAGAGATCGCAACCAATGATGTCACCTATTCACACCAATGACCTGAGATGGC  
ATGGTACTCGGCACAGATGCGAAACCACTGGTCAATTACTCAAAACCAATGACITGAGATGGC  
AGAAAGCATCATTTGAATAACCTTGGTAAATGACCAACACGCTCGCCGCGGGGATGGATATC  
AGGAAACCATCACCTGAAAGGCTTTGGTAAATGATCAATGACACCTTTGGATGGGTATT  
AAGAAACCATTCTGGAATACTATAATAATGCTGATCATGCTAAACAATGGATACCTCATT

[illegible]

phdkk - 3  
pcdkk - 3  
pmdkk - 2  
phdkk - 2  
pmdkk - 1  
phdkk - 1  
pRNdkk - 1

Fig. 2-4

6/11



7/11

433 ..... phdtk - 3  
783 CCTGATGGAGTACTAGAGCGCTGCCCATGTGCAAGTGGCTTGATCTGGCCAAACCTCAGAGC pcckk - 3  
619 AAACACTG-GAAGAGTCAATCAGTACAGACTGTGAATTTGGTATTTAAATGCCATTATGGC pmdkk - 2  
580 CACCAATGGAGAACATCATCAATGGCAGACTGTGAAGTGGTATTTAAATGCCATTATAGC phdtk - 2  
856 ...ACCGACAGIC..TAAATATGATGGACTCTTTTATCTAAATTAAGCTACGAAATC pmdkk - 1  
829 ..... phdtk - 1  
883 CGAGGCCCTACAGAG..CCTGAAGGACCTTCTCTAAATTAAGCTAAATTAAGACTTTGGTAC pRNdkk - 1

433 ..... phdtk - 3  
843 AGCCACAGTACTACATCTGTGTGTAACCTGCTCCCAATGAACACCGAAACGAAACGAA pcckk - 3  
678 ATGATGGAAACCTGGATTGGAAATGCCGAAGAAATGAGGGATGTGGTAAAGAAATGTGGAGGAGCAG pmdkk - 2  
640 ATGGTGGAAATAAGGTTCAAGATGCCAGAGAGAAAT...GGCTAAATTAAGAAACGCTGAJAAAG phdtk - 2  
910 CTTTATGATTTGTTCAGCTCAATCCCAAGGATGTAGGAATCTTCAGTGTGTAATTAAGCAT pmdkk - 1  
829 ..... phdtk - 1  
941 CTGCAATGTTATTTTCTCAGTTTACATGAAGTGTCTCTGGTCTTCCCTGAACCCGGAAGCTG pRNdkk - 1

433 ..... phdtk - 3  
903 GAAGATCCCTTGAAACATGGATGAGATGCCATTTAICAGTTTAAATACCCAGAGATACTT pcckk - 3  
738 AAGAGGGCAGGACTGAATCAAGTAGAGTCGACAAACCAAGTACTACCAAGTGTCTCCG pmdkk - 2  
697 AATATAGATGATCACAAATAAATAAATAAAGATGCGGCCGCAAGCTTATCTCCCTTTA phdtk - 2  
970 TCCGACAAATACTTTCCAAAGCTCTGGAGTGTAGGACCTTGTCTTGTGATGGAACCTCC pmdkk - 1  
829 ..... phdtk - 1  
1001 CGCAACITGTTCTTTTGTGAGGAACCTTCCCTAAATTAATGCTAAATACAGTAAATTAAGT pRNdkk - 1

Fig. 2-6







9/11

433	.....	phdkk - 3
1143	CATACACCCCTTAACAGATACIGCTGGATAGAAAGTGCAATAAACATCTTCATTGAGCATCC	pcdkk - 3
882	.....	pmdkk - 2
769	.....	phdkk - 2
1210	AAAAAAAAAAAAAAAA	pmdkk - 1
829	.....	phdkk - 1
1241	TATTTTAAATTGAATTAACATTTCTAAACITTAACAAACAAAAAAAAAAAAAAAA	pRNdkk - 1
433	.....	phdkk - 3
1203	GTTTTCGTCACCAACCTGCATGTTCAAAATTCATGTTGAATTCACATCTTTGGACC	pcdkk - 3
882	.....	pmdkk - 2
769	.....	phdkk - 2
1227	.....	pmdkk - 1
829	.....	phdkk - 1
1298	.....	pRNdkk - 1
433	.....	phdkk - 3
1263	AAACTTTCATCAAGACAAATGAGAAAGGCAACAGTGTTCCTTTGGATTAACTCTTC	pcdkk - 3
882	.....	pmdkk - 2
769	.....	phdkk - 2
1227	.....	pmdkk - 1
829	.....	phdkk - 1
1298	.....	pRNdkk - 1

Fig. 2-8



433	.....	phdkk - 3
1323	CTTGTACAGCAGAAATAAACGTAATCAGTACTCGTACTCATTAAAAAACAACACGAGCA	pcdkk - 3
882	.....	pmdkk - 2
769	.....	phdkk - 2
1227	.....	pmdkk - 1
829	.....	phdkk - 1
1298	.....	pRNdkk - 1
433	.	phdkk - 3
1303	T	pcdkk - 3
882	.	pmdkk - 2
769	.	phdkk - 2
1227	.	pmdkk - 1
829	.	phdkk - 1
1298	.	pRNdkk - 1

10/11

Fig. 2-9



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11/11

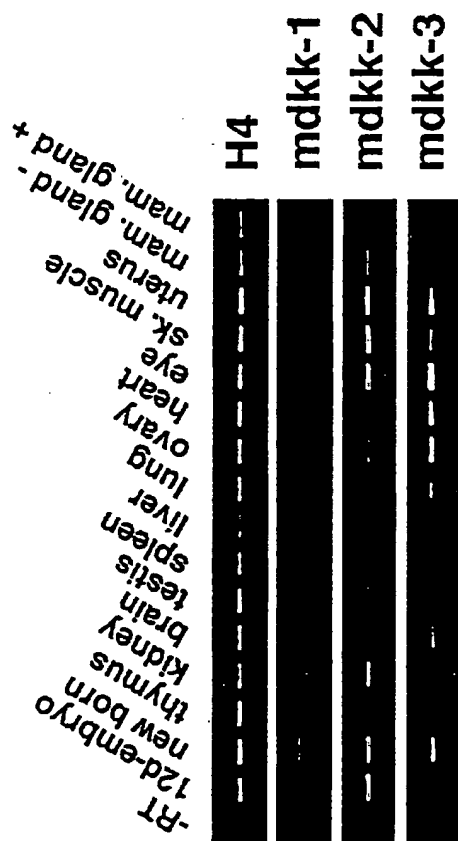


Fig. 3